

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-20 (Canceled)

21. (New) An optical recording device for optical recording on a rewritable media comprising:

a source configured to provide a first incident radiation having a first level to write a first state on the rewritable media, and provide a second incident radiation having a second level to write a second state on the rewritable media, the first state being a higher reflecting state than the second state;

a detector configured to detect reflected radiation reflected from a spot being in the first reflecting state on the rewritable media; and

a controller configured to:

compare a reflected level of the reflected radiation with a predetermined value;

determined a readjustment factor based on a deviation between the reflected level and the predetermined value;

control the source to adjust the first radiation to a first adjusted level based on the readjustment factor;

overwrite the first state at the spot using a third radiation having the first adjusted level;

control the source to adjust the second radiation to a second adjusted level based on the readjustment factor so that both the first radiation and the second radiation are adjusted by the readjustment factor; and

writing the second state using a fourth radiation having the second adjusted level.